## CLEAN COPY OF CLAIMS

What we claim is:

Claims 1-2 (Previously canceled)

Claims 3 and 4 (Canceled)

Claims 5-6 (Previously canceled)

Claim 7 (Amended)

The articulator of claim  $\frac{16}{21}$  wherein  $\frac{\text{each}}{\text{each}}$  said hinge means allow both horizontal and lateral movement at the hinge means.

Claim 8 (Amended)

The articulator of claim 7 wherein the each said hinge means is a ball joint.

Claim 9 (Previously canceled)

Claim 10 (Canceled)

Claim 11 (Canceled)

Claim 15 (Amended)

An articulator tray having at least one opening with repeating broadened and narrowed regions in said opening wherein the broadened regions will accept pins or a spine for stabilization means with pins inserted in the broadened regions.

Claim 16 (Canceled)

Claim 17 (Canceled)

Claim 18 (Represented)

A method of making a model from an impression comprising the

steps of:

- 1) on a tray having at least one opening with regularly spaced wider and narrower regions, inserting at least two pins into at least two of the wider regions of said opening,
- 2) loading stone onto said tray into which pins have been inserted,
- 3) forcing said stone loaded onto said tray in step 2 against an impression, and then
  - 4) allowing said stone to harden.

Claim 19 (Canceled)

Claim 20 (Canceled)

Claim 21 (new)

An articulator consisting of a first tray and second tray, each said tray being identical, each sai tray having at least one opening with regularly spaced wider and narrower regions, each said tray having a first arm and a second arm attached thereto wherein said first arm bears a half of a hinge means and said second arm bears a complimentary hinge means which is complimentary to a half of a hinge means on said second tray such that each said hald of each said arm of each said tray interacts with said half of said hinge means from said second tray to provide

coplementary hinge means.